

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 60137.0002USU1	Application Number: 10/828,753
	Applicant: Jeremy Clark	
	Filing Date: April 21, 2004	Group Art Unit:

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/TM/	3,798,209	03/19/1974	Witkowski et al.			
	4,957,924	09/18/1990	Beauchamp			
	5,026,687	06/25/1991	Yarchoan et al.			
	5,149,794	09/22/1992	Yatvin et al.			
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	5,496,546	03/05/1996	Wang et al.			
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	5,610,054	03/11/1997	Draper			
	5,633,358	05/27/1997	Gruetzke et al.			
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	5,676,942	10/14/1997	Testa et al.			
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/TM/	5,747,646	05/05/1998	Hakimi et al.			

EXAMINER /Traviss McIntosh III/ (03/19/2007)	DATE CONSIDERED 03/19/2007
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/TM/	5,792,834	08/11/1998	Hakimi et al.	 		
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	5,830,455	11/03/1998	Valtuna et al.	 		
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	5,849,696	12/15/1998	Chretien et al.	 		
	5,869,253	02/09/1999	Draper	 		
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TM	6,660,721	12/09/2003	Devos et al.	_____	_____		
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	2004/0023240	02/05/2004	Marliere et al.	_____	_____		
	2004/0067901	04/08/2004	Bhat et al.	_____	_____		
	2004/0072788	04/15/2004	Bhat et al.	_____	_____		
	2004/0110717	06/10/2004	Carroll et al.	_____	_____		
	6,777,395	08/17/2004	Bhat et al.	_____	_____		
	2004/0214844	10/28/2004	Otto et al.	_____	_____		
	2004/0254141	12/16/2004	Schinazi et al.	_____	_____		
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	0 350 287	01/10/1990	EP	_____	_____		
	0 180 276	05/07/1996	EP	_____	_____		
	WO 89/02733	04/06/1989	PCT	_____	_____		
	WO 90/00555	01/25/1990	PCT	_____	_____		
	WO 91/16920	11/14/1991	PCT	_____	_____		
	WO 91/18914	12/12/1991	PCT	_____	_____		
	WO 91/19721	12/26/1991	PCT	_____	_____		
	WO 93/00910	01/21/1993	PCT	_____	_____		
	WO 94/26273	11/24/1994	PCT	_____	_____		
	WO 95/13090	05/18/1995	PCT	_____	_____		
	WO 96/15132	05/23/1996	PCT	_____	_____		
	WO 97/36554	10/09/1997	PCT	_____	_____		

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	WO 98/22496	05/28/1998	PCT	_____	_____		
	WO 99/07734	02/18/1999	PCT	_____	_____		
	WO 99/15194	04/01/1999	PCT	_____	_____		
	WO 99/32139	07/01/1999	PCT	_____	_____		
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	WO 99/64016	12/16/1999	PCT	_____	_____		
	WO 00/09531	02/24/2000	PCT	_____	_____		
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	WO 01/32153	05/10/2001	PCT	_____	_____		
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	WO 01/81359	11/01/2001	PCT	_____	_____		
	WO 01/90121	11/29/2001	PCT	_____	_____		
	WO 01/91737	12/06/2001	PCT	_____	_____		
	WO 01/92282	12/06/2001	PCT	_____	_____		
	WO 01/96353	12/20/2001	PCT	_____	_____		
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	WO 02/008256	01/31/2002	PCT	_____	_____		
	WO 02/057287	07/25/2002	PCT	_____	_____		
	WO 02/057425	07/25/2002	PCT	_____	_____		
✓	WO 02/060926	08/08/2002	PCT	_____	_____		

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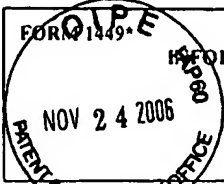
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TM	WO 02/008187	01/31/2002	PCT				
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	WO 02/032414	04/25/2002	PCT				
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P	B	BHAT et al., (Oral Session V, Hepatitis C Virus, Flaviviridae; 16 th International Conference on Antiviral Research (Apr. 27, 2003, Savannah, GA)); p A75.					
C	C	CHU, M., et al., Bioorganic and Medicinal Chemistry Letters 9:1949-1952, 1999.					

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	E	ELDRUP et al., (Oral Session V, Hepatitis C Virus, Flaviviridae; 16 th International Conference on Antiviral Research (Apr. 27, 2003, Savannah, GA))
	F	Eldrup, A. et al., "Structure-Activity Relationship of Purine Ribonucleosides for Inhibition of Hepatitis C Virus RNA-Dependent RNA Polymerase," <i>J. Med. Chem.</i> , Vol. 47, pp. 2283-2295 (2004)
	G	FARQUHAR et al., J. Med. Chem., 1983, 26:1153.
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	J	HOSETLER, K.Y. et al., "Synthesis and antiretro-viral activity of phospholipids analogs of azidothymidine and other antiviral nucleosides," 1990, J. Biol. Chem., 265:61127.
	K	HOSTELLER, K.Y. et al., "Greatly enhanced inhibition of human immunodeficiency virus type 1 replication in CEM and HT4-6 cells by 3'-deoxycytidine diphosphate dimyristoylglycerol, a lipid prodrug of 3'-deoxythymidine," 1992, Antimicrob. Agents Chemother., 36:2025-2029.
	L	HUNSTON et al., J. Med. Chem., 1984, 27:440-444.
	M	JONES, R. and BISEHOFFERGER, N., Antiviral Research, 1995, 27:1-17.
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	O	KUCERA, L.S. et al., "Novel membrane-interactive ether lipid analogs that inhibit infectious HIV-1 production and induce defective virus formation," 1990, AIDS Hum. Retro Viruses, 6:491-501.
	P	MEIER et al., Bioorg. Med. Chem. Lett., 1997, 7:99-104.
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	R	PIANTADOSI, C. et al., "Synthesis and evaluation of novel ether lipid nucleoside conjugates for anti-HIV activity," 1991, J. Med. Chem. 34:1408-1414.
	S	STARRETT et al., J. Med. Chem., 1994, 37:1857-1864.
	T	STUYVER et al. Journal of Virology, 2003, 77, 10689-10694.
	U	STUYVER et al., "Ribonucleoside analogue that blocks replication of bovine viral diarrhea and hepatitis C viruses in culture," Antimicrobial Agents and Chemotherapy, 2003, 47:244-254.
	V	Stuyver, L. et al., "Inhibition of the Subgenomic Hepatitis C Virus Replicon in Huh-7 Cells by 2'-Deoxy-2'-fluorocytidine," <i>Antimicrob. Agents Chemother.</i> , Vol. 48, No. 2, pp. 651-654 (February 2004)
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	INFORMATION DISCLOSURE STATEMENT	
	IN AN APPLICATION	
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Filing Date: 04/21/2004		Group Art Unit: 1614

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>(b)</i>	4,814,477	03/21/1989	Wijnberg et al.	 	 	
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	5,405,598	04/11/1995	Schinazi et al.			
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	5,462,724	10/31/1995	Schinazi et al.			
	5,703,058	12/30/1997	Schinazi et al.			
	5,767,097	06/16/1998	Tam			
	6,090,932	07/18/2000	McGee et al.			
	6,130,326	10/10/2000	Ramasamy et al.			
	6,156,501	12/05/2000	McGall, et al.			
	6,232,300	05/15/2001	Schinazi et al.			
	6,239,159	05/29/2001	Brown et al.			
	6,372,883	04/16/2002	Attwood et al.			
	6,391,859	05/21/2002	Schinazi et al.			
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<i>(b)</i>	6,677,315	01/13/2004	Klecker et al.			
<i>(b)</i>	6,682,715	01/27/2004	Klecker et al.			



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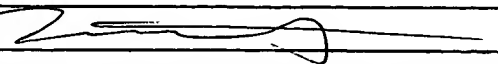
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	6,815,542	11/09/2004	Hong et al.			
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	2004/0259934	12/23/2004	Olsen et al.			
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	2004/0266996	12/30/2004	Rabi			
	2004/0063622	04/01/2004	Sommadassi, et al.			
	2004/0097462	05/27/2004	Sommadassi, et al.			
	20040102414	05/27/2004	Sommadassi, et al.			
	2005/0009737	01/13/2005	Clark			
	2005/0026853	02/03/2005	Mekouar et al.			
	2005/0031588	02/10/2005	Sommadassi, et al.			
	2005/0075309	04/07/2005	Storer, et al.			
	2005/0080034	04/14/2005	Standing, et al.			
	2005/0090660	04/28/2005	Watanabe, et al.			
	2005/0124532	06/09/2005	Sommadossi et al.			
	2005/0130931	06/16/2005	Boyer et al.			
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	2005/0148534	07/07/2005	Castellino et al.			
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	2006/0144502	07/06/2006	Weder				
	2006/0122146	07/08/2006	Chun, et al.				
	2006/0122154	07/08/2006	Olsen, et al.				
	2006/0142238	07/29/2006	McGuigan				
	Re 29,835	11/14/1978	Witkowski				
	60/392350	05/21/2001	Elek				
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	WO 96/32403	10/17/1996	PCT				
	WO 98/16184	04/23/1998	PCT				
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	WO 02/49165	06/13/2002	PCT				
	WO 03/062256	07/31/2003	PCT				
	WO 03/106477	12/24/2003	PCT				
	WO 03/051899	06/26/2003	PCT				
	WO 03/053989	07/03/2003	PCT				
	WO 03/068244	08/21/2003	PCT				
	WO 2004/106356	12/09/2004	PCT				
	WO 2004/009610	01/29/2004	PCT				
	WO 2004/011478	02/05/2004	PCT				
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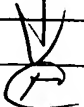
EXAMINER	DATE CONSIDERED 3/19/07
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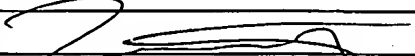
FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 60137.0002USU1	Application Number: 10/828,753
	Applicant: Jeremy Clark	
	Filing Date: 04/21/2004	Group Art Unit: 1614

FOREIGN PATENT DOCUMENTS							
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	WO 2006/029081	03/16/2006	PCT				
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

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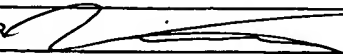
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	WO0191737A2	12/06/01	PCT				
	WO0192282A3R4	12/06/01	PCT				
	WO0196353A2	12/20/01	PCT				
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	WO02008198A3R4	01/31/02	PCT				
	WO02008251A3R4	01/31/02	PCT				
	WO02032414A3R4	04/25/02	PCT				
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	WO02048165A3R4	06/20/02	PCT				
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	WO02057425A2	07/25/02	PCT				
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	WO0208198A2	01/31/02	PCT				
	WO0208251A2	01/31/02	PCT				
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	WO02108415A2	12/19/02	PCT				
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